### Food and Drug Administration, HHS

milligram (mg) gentamicin base, mometasone furoate monohydrate equivalent to 1-mg mometasone, and 10 mg clotrimazole, USP.

- (b) Sponsor. See No. 000061 in §510.6(c) of this chapter.
- (c) Conditions of use—Dogs—(1) Amount. For dogs weighing less than 30 pounds (lb), instill 4 drops from the 5- and 30-gram (g) bottle into the ear canal (2 drops from the 215-g bottle) or, for dogs weighing 30 lb or more, instill 8 drops from the 5- and 30-g bottle into the ear canal (4 drops from the 215-g bottle), twice daily for 7 days.
- (2) Indications for use. For the treatment of otitis externa associated with yeast (Malassezia pachydermatis) and/or bacteria susceptible to gentamicin in dogs.
- (3) *Limitations*. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[66 FR 712, Jan. 4, 2001]

#### §524.1193 Ivermectin pour-on.

- (a) Specifications. Each milliliter (mL) of solution contains 5 milligrams of ivermectin.
- (b) Sponsors. See Nos. 050604, 051259, 051311, and 059130 in \$510.600(c) of this chapter for use as in paragraph (e) of this section.
- (c) Related tolerances. See §556.344 of this chapter.
- (d) Special considerations. See §500.25 of this chapter.
- (e) Conditions of use. (1) Amount. One mL per 22 pounds of body weight.
- (2) Indications for use in cattle. It is used topically for the treatment and control of: Gastrointestinal roundworms (adults and fourth-stage larvae) Ostertagia ostertagi (including inhibited stage), Haemonchus placei, Trichostrongylus axei, T. colubriformis, Cooperia spp., Oesophagostomum (adults) O. venulosum, Strongyloides papillosus, Trichuris spp.; lungworms (adults and fourth-stage larvae) Dictyocaulus viviparus; cattle grubs (parasitic stages) Hypoderma H. lineatum; mites Chorioptes bovis, Sarcoptes scabei var. bovis; lice Linognathus vituli, Haematopinus eurysternus, Damalinia bovis, Solenoptes capillatus: horn flies Haematobia irritans. It is also used to control infections of gastrointestinal roundworms

- O. ostertagi, O. radiatum, H. placei, T. axei, Cooperia punctata, and C. oncophora for 14 days after treatment.
- (3) Limitations. Do not treat cattle within 48 days of slaughter. Because a withdrawal time in milk has not been established, do not use in female dairy cattle of breeding age.

[55 FR 50551, Dec. 7, 1990, as amended at 62 FR 38908, July 21, 1997; 62 FR 63271, Nov. 28, 1997; 63 FR 44385, Aug. 19, 1998; 66 FR 13236, Mar. 5, 2001; 66 FR 63165, Dec. 5, 2001]

#### § 524.1195 Ivermectin otic suspension.

- (a) *Specifications*. Each tube contains 0.5 milliliter (mL) of a 0.01 percent suspension of ivermectin.
- (b) *Sponsor*. See No. 065274 in §510.600(c) of this chapter.
- (c) Conditions of use—(1) Amount. Administer the contents of one 0.5-mL tube topically into each external ear canal.
- (2) Indications for use. For the treatment of adult ear mite (Otodectes cynotis) infestations in cats and kittens 4 weeks of age and older. Effectiveness against eggs and immature stages has not been proven.
- (3) *Limitations*. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[66 FR 7578, Jan. 24, 2001]

# §524.1200 Kanamycin ophthalmic and topical dosage forms.

## § 524.1200a Kanamycin ophthalmic ointment.

- (a) Specifications. The drug, which is in a suitable and harmless ointment base, contains 3.5 milligrams of kanamycin activity (as the sulfate) per gram of ointment.
- (b) Sponsor. See No. 000856 in \$510.600(c) of this chapter.
- (c) Conditions of use. It is indicated for use in dogs in various eye infections due to kanamycin sensitive bacteria. It is used treating conditions such as conjunctivitis, blepharitis, dacryocystitis, keratitis, and corneal ulcerations and as a prophylactic in traumatic conditions, removal of foreign bodies, and intraocular surgery. Apply a thin film to the affected eye three or four times daily or more frequently if deemed advisable. Treatment should be continued

#### §524.1200b

for at least 48 hours after the eye appears normal. For use only by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988; 64 FR 404, Jan. 5, 1999]

## § 524.1200b Kanamycin ophthalmic aqueous solution.

- (a) Specifications. The drug, which is in an aqueous solution including suitable and harmless preservatives and buffer substances, contains 10 milligrams of kanamycin activity (as the sulfate) per milliliter of solution.
- (b) *Sponsor*. See No. 000856 in §510.600(c) of this chapter.
- (c) Conditions of use. It is indicated for use in dogs in various eye infections due to kanamycin sensitive bacteria. It is used in treating conditions such as conjunctivities, blepharitis, dacryocystitis, keratitis, and corneal ulcerations and as a prophylactic in traumatic conditions, removal of foreign bodies, and intraocular surgery. Instill a few drops into the affected eye every 3 hours or more frequently if deemed advisable. Administer as frequently as possible for the first 48 hours, after which the frequency of applications may be decreased. Treatment should be continued for at least 48 hours after the eye appears normal. For use only by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 27851, July 25, 1988; 64 FR 404, Jan. 5, 1999]

# § 524.1204 Kanamycin sulfate, calcium amphomycin, and hydrocortisone acetate.

- (a) Specifications. (1) Calcium amphomycin is the calcium salt of amphomycin. It conforms to the following specifications:
- (i) Its potency is not less than 863 micrograms of amphomycin per milligram:
- (ii) Its moisture content is not more than 10 percent; and
- (iii) Its pH in a 2-percent aqueous suspension is 6.0 to 7.5.
- (2) The drug is in a water-miscible ointment or cream base and each gram of ointment or cream contains: 5.0 milligrams of kanamycin activity as the sulfate, 5.0 milligrams of amphomycin activity as the calcium salt, and 10.0 milligrams of hydrocortisone acetate.

- (b) *Sponsor*. See No. 000856 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) It is indicated for use in dogs in the following conditions associated with bacterial infections caused by organisms susceptible to one or both antibiotics: Acute otitis externa, furunculosis, folliculitis, pruritus, anal gland infections, erythema, decubital ulcer, superficial wounds, and superficial abscesses.
- (2) The ointment should be applied to the affected areas of the skin at least twice daily. In severe or widespread lesions it may be desirable to apply the ointment more than twice daily. After some improvement is observed, treatment can usually be reduced to once daily. Before application, hair in the affected area should be closely clipped and the area should be thoroughly cleansed of crusts, scales, dirt, or other detritus. When treating infections of the anal gland, the drug should be introduced into the orifice of the gland and not through any fistulous tract. If no response is evident in 7 days, diagnosis and therapy should be reevalu-
- (3) For use only by or on the order of a licensed veterinarian.

[40 FR 13858, Mar. 27, 1975, as amended at 53 FR 12512, Apr. 15, 1988; 53 FR 27851, July 25, 1988; 64 FR 404, Jan. 5, 1999]

### § 524.1240 Levamisole.

- (a) Specifications. The drug contains 200 milligrams of levamisole per milliliter of diethylene glycol monobutyl ether (DGME) solution.
- (b) *Sponsor*. See 000061 and 010042 in §510.600(c) of this chapter.
- (c)  $Related\ tolerances.$  See §556.350 of this chapter.
- (d) Conditions of use. Cattle—(1) Amount. 2.5 milliliters per 110 pounds (10 milligrams of levamisole per kilogram) of body weight as a single dose topically to the back of the animal.
- (2) Indications for use. Anthelmintic effective against stomach worms (Haemonchus, Trichostrongylus, Ostertagia), intestinal worms (Trichostrongylus, Cooperia, Nematodirus *Bunostomum* Oesophagostomum, Chabertia), lungworms (Dictyocaulus).